

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("4265241").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/12 10:02
S1	80	("3731681" "4381006" "4557728"  "4608042" "4681566" "4755172"  "4772263" "4850807" "4863429"  "5014750" "5098377" "5100389"  "5176641" "5236418" "5290259"  "5306257" "5314405" "5336188"  "5346476" "5380287" "5411480"  "5419771" "5484410" "5499968"  "5514090" "5545139" "5620420"  "5693018" "5720729" "5721382"  "5735818" "5741242" "5743879"  "5766149" "5779676" "5807323"  "5836484" "5858005" "5885250"  "5897530" "5921962" "5925017"  "5957891" "5993425" "6010482"  "6027472" "6030363" "6045533"  "6063059" "6068613" "6068614"  "6086561" "6090071" "6095491"  "6126637" "6126642" "6152898"  "6159180" "6176845" "6183441"  "6190359" "6210368" "6236624"  "6245041" "6258062" "6270481"  "6273133" "6273133" "6277095"  "6293159" "6319235" "6355019"  "6391006" "6394980" "6398760"  "6485461" "6537249" "6542350"  "6569125" "6645175" "6669668" ).PN.	US-PGPUB; USPAT	OR	ON	2006/06/12 10:02
S2	1	("20050033233").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/21 13:39

## EAST Search History

S3	80	("3731681" "4381006" "4557728" "4608042" "4681566" "4755172" "4772263" "4850807" "4863429" "5014750" "5098377" "5100389" "5176641" "5236418" "5290259" "5306257" "5314405" "5336188" "5346476" "5380287" "5411480" "5419771" "5484410" "5499968" "5514090" "5545139" "5620420" "5693018" "5720729" "5721382" "5735818" "5741242" "5743879" "5766149" "5779676" "5807323" "5836484" "5858005" "5885250" "5897530" "5921962" "5925017" "5957891" "5993425" "6010482" "6027472" "6030363" "6045533" "6063059" "6068613" "6068614" "6086561" "6090071" "6095491" "6126637" "6126642" "6152898" "6159180" "6176845" "6183441" "6190359" "6210368" "6236624" "6245041" "6258062" "6270481" "6273133" "6273133" "6277095" "6293159" "6319235" "6355019" "6391006" "6394980" "6398760" "6485461" "6537249" "6542350" "6569125" "6645175" "6669668").PN.	US-PGPUB; USPAT	OR	ON	2005/09/21 15:30
S4	46	S3 and spring	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 15:30
S5	4667	(604/890.1,891.1,131,133,134,135,151,153,246,247-248).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 15:03
S6	168	S5 and ((expandable or expanding or expanded or expand or stretch or stretchable or stretching or elastic) with reservoir) and spring	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 14:07
S7	64	S5 and ((expandable or expanding or expanded or expand or stretch or stretchable or stretching or elastic) with (reservoir or chamber or compartment)) and spring and ((reservoir or chamber or compartment) with bellows)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 13:43
S8	4850	(604/890.1,891.1,131,133,134,135,151,153,246,247-248).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/25 13:43
S9	413	S8 and ((coiled or coiling or coil) adj spring)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 16:13

## EAST Search History

S10	963	S8 and ((coiled or coiling or coil))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 13:44
S11	1	("5205820").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/25 16:14
S12	1	("5743879").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/25 16:17
S13	1	("6063059").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/25 16:18
S14	1	("6086561").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/25 16:18
S15	5203	(604/890.1,891.1,131,133,134, 135,151,246,247,248,207,211, 216,236).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 15:03
S16	6	((("20050038387") or ("20050033232") or ("20050263615") or ("20050277882") or ("20050277883") or ("20050277884"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 15:06
S17	144	S15 and ((negator with spring) or (constant with force with spring))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 15:18